Endstufen

DAP Elements Series Palladium

These completely redesigned Palladium amplifiers will bring “good looks” into your gear rack! Inspired by the retro-look found in tube-amps and 19” rackgear, this Palladium Vintage offers sufficient power packed in a very stylish housing for a really competitve price! The whole series contains not less than 7 models, each within its own power and price range.

Mainfeatures:
- Tough “roadproof” housing
- 19” rackmountable
- True stereo power for DJ

Die Palladium-Verstärker präsentieren sich in einem komplett neuen Design und sorgen für einen stilvollen “Retro”-Look. Palladium-Vintage bietet leistungsstarke Power, die in einem modernen Gehäuse verpackt ist. Das Preis-Leistungsverhältnis ist exzellent! Die ganze Serie enthält nicht weniger als 7 Modelle, jedes in einer eigenen Leistungs- und Preiskategorie.

Features:
- roadtaugliches Gehäuse
- 19"-Einbaumaß
- Stereo-Power für DJs

	ORDERCODE D4131	ORDERCODE D4132	ORDERCODE D4133	ORDERCODE D4134	ORDERCODE D4135	ORDERCODE D4136	ORDERCODE D4137
Stereo mode:	2x 100 Watt RMS - 8 Ω 2x 200 Watt RMS - 4 Ω	2x 160 Watt RMS - 8 Ω 2x 250 Watt RMS - 4 Ω	2x 250 Watt RMS - 8 Ω 2x 350 Watt RMS - 4 Ω	2x 300 Watt RMS - 8 Ω 2x 450 Watt RMS - 4 Ω	2x 400 Watt RMS - 8 Ω 2x 600 Watt RMS - 4 Ω	2x 525 Watt RMS - 8 Ω 2x 800 Watt RMS - 4 Ω	2x 750 Watt RMS - 8 Ω 2x 1025 Watt RMS - 4 Ω
Bridged mode:	400 Watt RMS - 8 Ω	500 Watt RMS - 8 Ω	700 Watt RMS - 8 Ω	900 Watt RMS - 8 Ω	1200 Watt RMS - 8 Ω	1600 Watt RMS - 8 Ω	2050 Watt RMS - 8 Ω
Freq. resp.:	20 Hz -20KHz: + 0.1 / - 3 dB (1W / 8 Ω)	20 Hz -20KHz: + 0.1 / - 3 dB (1W / 8 Ω)	20 Hz -20KHz: + 0.1 / - 3 dB (1W / 8 Ω)	20 Hz -20KHz: + 0.1 / - 3 dB (1W / 8 Ω)	20 Hz -20KHz: + 0.1 / - 3 dB (1W / 8 Ω)	20 Hz -20KHz: + 0.1 / - 3 dB (1W / 8 Ω)	20 Hz -20KHz: + 0.1 / - 3 dB (1W / 8 Ω)
THD into 4Ω, 1 KHz:	<0.05% @200W	<0.05% @250W	<0.05% @350W	<0.05% @450W	<0.05% @600W	<0.05% @800W	<0.05% @1025W
SMPER IMD:	<0.01% @100W, into (60Hz & 7 Khz)	<0.01% @160W, into (60Hz & 7 Khz)	<0.01% @250W, into (60Hz & 7 Khz)	<0.01% @300W, into (60Hz & 7 Khz)	<0.01% @400W, into (60Hz & 7 Khz)	<0.01% @525W, into (60Hz & 7 Khz)	<0.01% @750W, into (60Hz & 7 Khz)
Slew Rate:	40V/ µs	40V/ µs	40V/ µs	40V/ µs	40V/ µs	50V/ µs	60V/ µs
Damping Factor:	300:1,1 KHz@8Ω	300:1,1 KHz@8Ω	300:1,1 KHz@8Ω	300:1,1 KHz@8Ω	350:1,1 KHz@8Ω	400:1,1 KHz@8Ω	500:1,1 KHz@8Ω
Input CMRR (@1Khz):	>60dB	>60dB	>60dB	>60dB	>60dB	>60dB	>60dB
Voltage Gain:	50x standard	50x standard	50x standard	61x standard	70x standard	80x standard	91x standard
Input Sens. (@8Ω):	0.775V for rated power	0.775V for rated power	0.775V for rated power	0.775V for rated power	0.775V for rated power	0.775V for rated power	0.775V for rated power
Input Impedance:	20KΩ, balanced 10KΩ, unbalanced	20KΩ, balanced 10KΩ, unbalanced	20KΩ, balanced 10KΩ, unbalanced	20KΩ, balanced 10KΩ, unbalanced	20KΩ, balanced 10KΩ, unbalanced	20KΩ, balanced 10KΩ, unbalanced	20KΩ, balanced 10KΩ, unbalanced
Hum and Noise:	-103dB	-103dB	-103dB	-103dB	-103dB	-103dB	-103dB
Crosstalk:	<60dB	<60dB	<60dB	<60dB	<60dB	<60dB	<60dB
Connectors (per ch.):	Female XLR (pin 2+), TRS (tip +), 5-way Output binding post	Female XLR (pin 2+), TRS (tip +), 5-way Output binding post	Female XLR (pin 2+), TRS (tip +), 5-way Output binding post	Female XLR (pin 2+), TRS (tip +), 5-way Output binding post	Female XLR (pin 2+), TRS (tip +), 5-way Output binding post	Female XLR (pin 2+), TRS (tip +), 5-way Output binding post	Female XLR (pin 2+), TRS (tip +), 5-way Output binding post
Power Supply:	230 V / 50-60 Hz	230 V / 50-60 Hz	230 V / 50-60 Hz	230 V / 50-60 Hz	230 V / 50-60 Hz	230 V / 50-60 Hz	230 V / 50-60 Hz
Max. Curr. Draw 220V:	5 A	6 A	7 A	8 A	8 A	12 A	15 A
Cooling:	2 variable speed DC fans	2 variable speed DC fans	2 variable speed DC fans	2 variable speed DC fans	2 variable speed DC fans	2 variable speed DC fans	2 variable speed DC fans
Controls:	2 front attenuators, rear panel signal ground lift jumper	2 front attenuators, rear panel signal ground lift jumper	2 front attenuators, rear panel signal ground lift jumper	2 front attenuators, rear panel signal ground lift jumper	2 front attenuators, rear panel signal ground lift jumper	2 front attenuators, rear panel signal ground lift jumper	2 front attenuators, rear panel signal ground lift jumper
Indicators (per ch.):	PROTECT LED, CLIP LED, SIGNAL LED, POWER LED	PROTECT LED, CLIP LED, SIGNAL LED, POWER LED	PROTECT LED, CLIP LED, SIGNAL LED, POWER LED	PROTECT LED, CLIP LED, SIGNAL LED, POWER LED	PROTECT LED, CLIP LED, SIGNAL LED, POWER LED	PROTECT LED, CLIP LED, SIGNAL LED, POWER LED	PROTECT LED, CLIP LED, SIGNAL LED, POWER LED
Protection:	Temperature, DC, sub / ultea, sonic short cicuit, IGM, output	Temperature, DC, sub / ultea, sonic short cicuit, IGM, output	Temperature, DC, sub / ultea, sonic short cicuit, IGM, output	Temperature, DC, sub / ultea, sonic short cicuit, IGM, output	Temperature, DC, sub / ultea, sonic short cicuit, IGM, output	Temperature, DC, sub / ultea, sonic short cicuit, IGM, output	Temperature, DC, sub / ultea, sonic short cicuit, IGM, output
Dimensions (LxWxH):	483x400x 89 mm	483x400x 89 mm	483x400x 89 mm	483x400x 89 mm	483x400x 89 mm	483x400x 89 mm	483x400x 89 mm
Gross Weight:	20 Kg	22 Kg	24 Kg	26 Kg	28 Kg	30 Kg	32 Kg
Net Weight:	18 Kg	20 Kg	22 Kg	24 Kg	26 Kg	28 Kg	30 Kg

DAP P-400 Vintage

ORDERCODE D4131

Stereo Power Amplifier

DAP P-500 Vintage

ORDERCODE D4132

Stereo Power Amplifier

DAP P-700 Vintage

ORDERCODE D4133

Stereo Power Amplifier

DAP P-900 Vintage

ORDERCODE D4134

Stereo Power Amplifier

DAP P-1200 Vintage

ORDERCODE D4135

Stereo Power Amplifier

DAP P-1600 Vintage

ORDERCODE D4136

Stereo Power Amplifier

DAP P-2000 Vintage

ORDERCODE D4137

Stereo Power Amplifier

DAP Cesium 200

Compact Power Amplifier

ORDERCODE: **D4160**

A further member of the DAP Audio-family is the Cesium range. Two versions are available, Cesium 200 and Cesium 300. They are both in a roadproof, impact resistant 19" rackmountable housing with a stylish Alu-Look. The Cesium range might surprise you because it offers excellent quality for a nice price! The Cesium 200 is a powerful unit with protection against overheat, short circuits, intellectual clip limiter, limit and softstart. This DAP Audio amplifier is easy to handle and perfect for heavy duty operations such as DJ's, fixed installations and live-gigs.

Ein weiteres Mitglied der DAP Audio-Familie ist die Cesium-Serie. Es gibt zwei Versionen: Cesium 200 und Cesium 300. Beide sind "roadgetestet" und haben ein modernes Alu-Gehäuse im 19"-Einbaumaß. Die Cesium-Serie wird Sie überraschen weil sie exzellente Qualität zu einem fairen Preis bietet. Der Cesium 200 ist ein Power-Verstärker mit einem Schutz gegen Überhitzung und Kurzschlüsse. Er verfügt über einen Intellectual-Clip-Limiter, Limit und Softstart. Dieser neue DAP-Audio-Verstärker ist einfach zu bedienen und perfekt geeignet für DJs, feste Installationen und Live-Gigs.

Technical Information

8 Ω Stereo Power:	70W	Protection:	overheat, short circuits, DC, limit and softstart, Output Relay-Zero Current Switch, Intellectual Clip Limiter.
4 Ω Stereo Power:	105W		
Freq. Resp. (+0/ 0.3,1W/8 Ω):	20Hz-20KHz, -3dB@100KHz	Voltage:	AC 240V-50Hz (CE)
THD+N:	<0.05%	Crosstalk:	>80dB
Slew Rate:	40V/µs		
DAMPING Factor:	>200	Gross Weight:	13.9 Kg
S/N Ratio:	>95dB	Dimensions:	483x490x44.5mm (LxWxH)
Input sensitivity:	0.775V, 1V, 1.4V		
Input imped.(bal/unbal.):	20KΩ / 10KΩ		

1 HE 19 INCH

Designed for Clubs & Pubs

DAP Cesium 300

Compact Power Amplifier

ORDERCODE: **D4161**

The Cesium 300 is the "big brother" of Cesium 200. This amplifier has a roadproof, impact resistant 19" rackmountable housing with a stylish Alu-Look and offers an excellent price quality balance! The Cesium 300 has 150W-power and is easy to handle. Perfect for heavy duty operations such as DJ's, fixed installations and live-gigs. Brilliant sound!

Der neue Cesium 300 ist der "große Bruder" des Cesium 200. Dieser Verstärker hat ein roadgetestetes modernes Alu-Gehäuse im 19"-Einbaumaß und bietet ein hervorragendes Preis-Leistungsverhältnis. Der Cesium 300 verfügt über 150W Power und ist leicht zu bedienen. Ideal geeignet für DJs, feste Installationen und Live-Gigs. Brillanter Sound!

Technical Information

8 Ω Stereo Power:	100W	Protection:	overheat, short circuits, DC, limit and softstart, Output Relay-Zero Current Switch, Intellectual Clip Limiter.
4 Ω Stereo Power:	150W		
Freq. Resp. (+0/ 0.3,1W/8 Ω):	20Hz-20KHz, -3dB@100KHz	Voltage:	AC 240V-50Hz (CE)
THD+N:	<0.05%	Crosstalk:	>80dB
Slew Rate:	40V/µs		
DAMPING Factor:	>200	Gross Weight:	14.3 Kg
S/N Ratio:	>95dB	Dimensions:	483x490x44.5mm (LxWxH)
Input sensitivity:	0.775V, 1V, 1.4V		
Input imped.(bal/unbal.):	20KΩ / 10KΩ		

1 HE 19 INCH

DAP Vision

For the most demanding user and for high power outputs, DAP Audio has the Vision amplifier range. This serie of 3 models delivers high power and stabililty in any circumstance and for every venue. Their rough design, uses state of the art components and makes them true powerhorses.

Für anspruchsvollste Anwender und für High-Power-Outputs hat DAP eine neue Verstärker-Serie entwickelt: Vision. Diese brandneue Produktreihe, die drei Modelle umfaßt, liefert High-Power und Stabilität unter jeden Umständen und bei allen Gelegenheiten. Das Design macht die neuen Vision-Verstärker zu einem echten Blickfang. Absolute Power-Kisten!

DAP VISION-1600

ORDERCODE D4151

High Power Stereo Amplifier

Designed for Stage

Technical Information

8W Stereo power:	520Wx2
4W Stereo power:	780Wx2
Freq. Response:	20Hz-20KHz, -3dB@100KHz
THD+N:	<0.03%
Hum and noise:	103dB
Slew rate:	30V/ µs
Damping Factor:	400:1
Input Sensitivity:	0.775V, 1V, 1.4V
Input imp.(bal/unb.):	20 KΩ /10 KΩ
Protect:	Limit, DC, short circuit, overheat, over load, softstart
Cooling:	2 fans, from rear to front
Packing dim.:	585mm x 580mm x 160mm (LxWxH)
Gross Weight:	27 Kg

DAP VISION-2400

ORDERCODE D4152

High Power Stereo Amplifier

Technical Information

8W Stereo power:	800Wx2
4W Stereo power:	1200Wx2
Freq. Response:	20Hz-20KHz, -3dB@100KHz
THD+N:	<0.03%
Hum and noise:	105dB
Slew rate:	40V/ µs
Damping Factor:	300:1
Input Sensitivity:	0.775V, 1V, 1.4V
Input imp.(bal/unb.):	20 KΩ /10 KΩ
Protect:	Limit, DC, short circuit, overheat, over load, softstart
Cooling:	2 fans, from rear to front
Packing dim.:	660mm x 590mm x 230mm (LxWxH)
Gross Weight:	44 Kg

DAP VISION-3500

ORDERCODE D4153

High Power Stereo Amplifier

Technical Information

8W Stereo power:	1000Wx2
4W Stereo power:	1500Wx2
Freq. Response:	20Hz-20KHz, -3dB@100KHz
THD+N:	<0.03%
Hum and noise:	105dB
Slew rate:	44V/ µs
Damping Factor:	300:1
Input Sensitivity:	0.775V, 1V, 1.4V
Input imp.(bal/unb.):	20 KΩ /10 KΩ
Protect:	Limit, DC, short circuit, overheat, over load, softstart
Cooling:	2 fans, from rear to front
Packing dim.:	660mm x 590mm x 230mm (LxWxH)
Gross Weight:	47 Kg

DAP Xtreme

The DAP Xtreme Power amplifiers have been developed with several different protection systems to serve as true workhorses for a wide range of applications and have been manufactured with a 3 U. rugged steel chassis with a thick anodized aluminium from a PC. Each amplifier can set the Gain, Limiter, Equalizer, Delay and the crossover depending on the circumstances. The result is a pure clean sound, minimal distortion and with a clear different advantage when comparing prices.

Die DAP-Xtreme-Power-Verstärker wurden mit einem 3-HE-Stahlchassis hergestellt. Jeder Verstärker kann Gain, Limiter, Equalizer, Delay und Crossover je nach unterschiedlichen Anforderungen einstellen. Das Ergebnis ist ein Verstärker mit einem verzerrungsfreien, klaren Sound und auffälligem Preisvorteil.

DAP Xtreme-700

DSP Controlled Stereo Power Amplifier

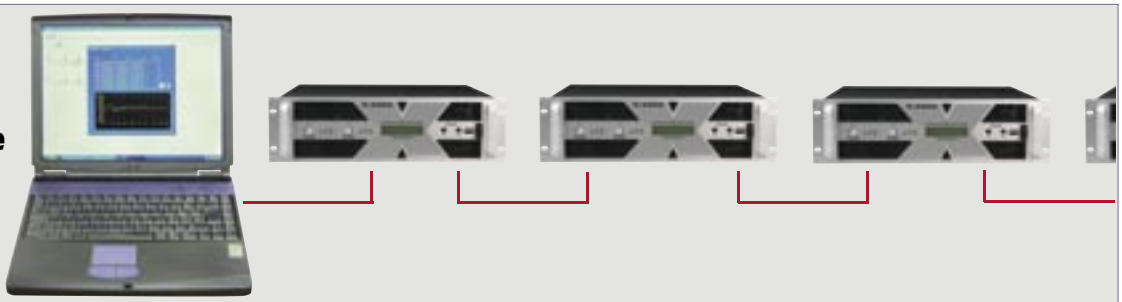
Interface-print, cable, and software included!

Interface-Print, Kabel und Software enthalten!

ORDERCODE: **D4170**

Technical Information	
8 Ω, 1 KHz, 0. 1%THD:	430 Watt
4 Ω, 1 KHz, 0. 1%THD:	750 Watt
2 Ω, 1 KHz, 0. 1%THD:	900 Watt
Bridge 8 Ω:	1500 Watt
Bridge 4 Ω:	1800 Watt
Input sensitivity:	1.1 V
Freq. resp.:	20 Hz-2-KHz, +0, -1dB. AT 1 Watt
THD (Below rated power, 1KHz):	<0.05%
Slew rate:	>40V/µs
Damping factor (8 Ω):	>300
SN Rated (A weighed):	100 dB
IND SMPET@100W:	<0,05%
Dimensions:	19 inch x 47 x 13,6cm
Mounting depth:	47 cm
Weight:	24,16 kg

Extreme Software



Parametric Equalizer

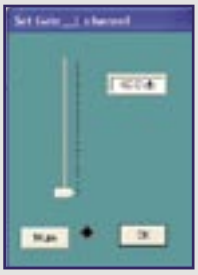
Set 5 definable frequencies for left and right channel 19,7 Hz-20Khz.

PEQ

Gain

Set gain for left and right channel -60dB/+6dB.

Gain



Limiter

Set Limit for left and right channel; -60 dB/0 dB.
Set hold time ms
Set Rms time Cst dB/sec.
\Set decay dB/sec.

Limit

Crossover

Set crossover slope for left and right channel.
6 dB/oct.
12 dB/oct.
14 dB/oct.
18 dB/oct.

Xover

Delay

Set delay for left and right channel.

Delay

DAP Xtreme-900
DSP Controlled Stereo Power Amplifier

Interface-print, cable, and software included!
Inklusive Interface-Print, Kabel und Software!

ORDERCODE: D4171

Technical Information

8 Ω, 1 KHz, 0. 1%THD:	520 Watt
4 Ω, 1 KHz, 0. 1%THD:	870 Watt
2 Ω, 1 KHz, 0. 1%THD:	1200 Watt
Bridge 8 Ω:	1800 Watt
Bridge 4 Ω:	2250 Watt
Input sensitivity:	1.1 V
Freq. resp.:	20 Hz-2-KHz, +0, -1dB. AT 1 Watt
THD (Below rated power, 1KHz):	<0.05%
Slew rate:	>40V/µs
Damping factor (8 Ω):	>300
SN Rated (A weighed):	100 dB
IND SMPET@100W:	<0,05%
Dimensions:	19 inch x 47 x 13,6cm
Mounting depth:	47 cm
Weight:	24,98

DAP Xtreme-1300
DSP Controlled Stereo Power Amplifier

Interface-print, cable, and software included!
Inklusive Interface-Print, Kabel und Software!

ORDERCODE: D4172

Technical Information

8 Ω, 1 KHz, 0. 1%THD:	720 Watt
4 Ω, 1 KHz, 0. 1%THD:	1050 Watt
2 Ω, 1 KHz, 0. 1%THD:	1680 Watt
Bridge 8 Ω:	2200 Watt
Bridge 4 Ω:	2750 Watt
Input sensitivity:	1.1 V
Freq. resp.:	20 Hz-2-KHz, +0, -1dB. AT 1 Watt
THD (Below rated power, 1KHz):	<0.05%
Slew rate:	>40V/µs
Damping factor (8 Ω):	>300
SN Rated (A weighed):	100 dB
IND SMPET@100W:	<0,05%
Dimensions:	19 inch x 47 x 13,6cm
Mounting depth:	47 cm
Weight:	25,46

DAP Xtreme-2000
DSP Controlled Stereo Power Amplifier

Interface-print, cable, and software included!
Inklusive Interface-Print, Kabel und Software!

ORDERCODE: D4173

Technical Information

8 Ω, 1 KHz, 0. 1%THD:	1020 Watt
4 Ω, 1 KHz, 0. 1%THD:	1520 Watt
2 Ω, 1 KHz, 0. 1%THD:	2000 Watt
Bridge 8 Ω:	2800 Watt
Bridge 4 Ω:	3000 Watt
Input sensitivity:	1.1 V
Freq. resp.:	20 Hz-2-KHz, +0, -1dB. AT 1 Watt
THD (Below rated power, 1KHz):	<0.05%
Slew rate:	>40V/µs
Damping factor (8 Ω):	>300
SN Rated (A weighed):	100 dB
IND SMPET@100W:	<0,05%
Dimensions:	19 inch x 47 x 13,6cm
Mounting depth:	47 cm
Weight:	30,10

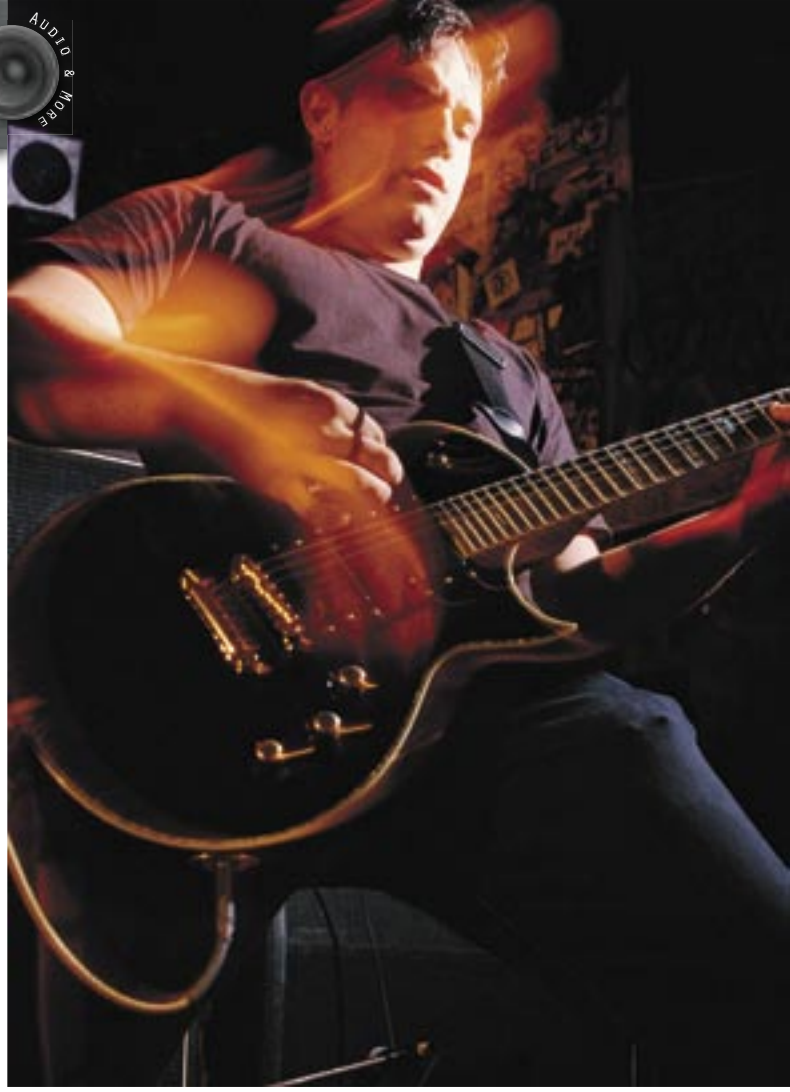
DAP Xtreme-2400
DSP Controlled Stereo Power Amplifier

Interface-print, cable, and software included!
Inklusive Interface-Print, Kabel und Software!

ORDERCODE: D4174

Technical Information

8 Ω, 1 KHz, 0. 1%THD:	1250 Watt
4 Ω, 1 KHz, 0. 1%THD:	1760 Watt
2 Ω, 1 KHz, 0. 1%THD:	2500 Watt
Bridge 8 Ω:	3240 Watt
Bridge 4 Ω:	3800 Watt
Input sensitivity:	1.1 V
Freq. resp.:	20 Hz-2-KHz, +0, -1dB. AT 1 Watt
THD (Below rated power, 1KHz):	<0.05%
Slew rate:	>40V/µs
Damping factor (8 Ω):	>300
SN Rated (A weighed):	100 dB
IND SMPET@100W:	<0,05%
Dimensions:	19 inch x 47 x 13,6cm
Mounting depth:	47 cm
Weight:	30.7



DAP Vintage Digital Power Series

The DAP Vintage Amps are digital Class-D high power amplifiers with PWM technology. This device has a superior efficiency (90%), fidelity of signal, reliability and an extremely high Freq. resp.. Furthermore, the DPA Vintage is equipped with a complete safety package against temperature, overload, short circuit, equivalent voltage at the output and fast cut off if there is a power failure. Two radial fans with high efficient air circulation front-to-rear provide highest thermic stability. Even the changing of the dustfilter is very easy - you just have to take off the front grille. You can see the operating mode for Signal, Limit and Protection on a 4-character LED display per channel. The solid 19" metal housing of the DPA series is equipped with an aluminium front panel, therefore it is light weight and compact. The device has small dimensions and an excellent power/weight balance because there are no built-in heavy transformers. On the rear panel, there are symmetrical electronic signal inputs via two XLR- and two Jack input sockets and two outputs with locked speaker sockets. The DPA amps are very reliable workstations, they are safe and have superior audio qualities. They are suitable for compact- and multi purpose sound, rental, disco and live events.

Die DAP Vintage-Amps sind digitale Class-D Hochleistungs-Endstufen mit Schaltnetzteil-Technologie. Sie zeichnen sich durch einen besonders hohen Wirkungsgrad (90%), Impulsfestigkeit, große Zuverlässigkeit und einen extrem hohen Frequenzgang aus. Außerdem ist ein komplettes Schutzschaltungs-Paket gegen Überhitzung, Überladung, Kurzschluss, Gleichspannung am Ausgang und Schnellabschaltung bei Netzausfall vorhanden. Zwei Radiallüfter mit hocheffizienter Luftzirkulation von vorne nach hinten sorgen für optimale thermische Stabilität. Sogar das Austauschen der Staubfilter ist durch die abnehmbaren Frontgitter kinderleicht geworden. Der Betriebsmodus für Signal, Limit und Protect wird pro Kanal über ein 4-stelliges LED-Display angezeigt. Die stabilen 19" Metallgehäuse der DPA-Serie mit einem Einbaumaß von nur einer Höheneinheit, die mit einer Aluminium-Frontplatte ausgestattet sind, sind leicht und kompakt. Da keine schweren Transformatoren mehr eingebaut wurden, wird enorm viel Platz gespart und ein ausgezeichnetes Leistungs-Gewichtsverhältnis erreicht. Auf der Rückseite befinden sich elektronisch symmetrische Signal-Eingänge über zwei XLR- und zwei Klinke-Einbaubuchsen und zwei Ausgänge über verriegelbare Speaker-Buchsen. Kurz gesagt: Die DPA- Endstufen sind besonders zuverlässige Workstations mit höchster Betriebssicherheit und überragenden Audio-Qualitäten. Sie sind geeignet für Kompakt- und Mehrzweck-Beschallung, Verleiher, Discos und Live-Veranstaltungen.

DAP DPA-1200 Vintage

Digital Stereo Poweramplifier

ORDERCODE: **D4180**

Technical Information			
Power Output (RMS):	Stereo 4 Ωs 2 x 600 W Stereo 8 Ωs 2 x 350 W	Protection:	Overheat, overload, short-circuit, DC, soft-start
		Cooling:	2 radial fans, front-to-rear
Freq. resp.:	5 Hz - 30 kHz	Controls:	Power switch, input attenuators
Signal-to-Noise Ratio:	>105 dB		
Total Harmonic Distortion:	0.1 %	Indicators:	Signal, Clip, Protect, 4-fold LED-meter
Damping Factor:	>500		
Voltage Gain:	32 dB	Construction:	Steel chassis, aluminium front-panel
Slew Rate:	40 V/msec.		
Crosstalk:	>70 dB	Power Supply:	230 V AC, 50-60 Hz ~
Input Sensitivity:	1.1 V	Power Consumption:	1950 W
Input Impedance:	10 kΩ	Built-in Dimension:	491 x 482 x 44mm
Input Connectors:	2 x XLR + 2J x Jack mounting socket	Total Dimension:	527 x 482 x 44mm
		Weight:	8,8 kg (power/weight-relation: 60 W/kg)
Output Connectors:	2 x Speakon (stereo)		

DAP DPA-2400 Vintage

Digital Stereo Poweramplifier

ORDERCODE: D4181

Technical Information			
Power Output (RMS):	Stereo 4 Ωs 2 x 1200 W Stereo 8 Ωs 2 x 650 W	Protection:	Overheat, overload, short-circuit, DC, soft-start
		Cooling:	2 radial fans, front-to-rear
Freq. resp.:	5 Hz - 30 kHz	Controls:	Power switch, input attenuators
Signal-to-Noise Ratio:	>105 dB	Indicators:	Signal, Clip, Protect, 4-fold LED-meter
Total Harmonic Distortion:	0.1 %		
Damping Factor:	>500	Construction:	Steel chassis, aluminium front-panel
Voltage Gain:	32 dB		
Slew Rate:	40 V/msec.	Power Supply:	230 V AC, 50-60 Hz ~
Crosstalk:	>70 dB	Power Consumption:	3450 W
Input Sensitivity:	1.1 V	Built-in Dimension:	491 x 482 x 44mm
Input Impedance:	10 kΩ	Total Dimension:	527 x 482 x 44mm
Input Connectors:	2 x XLR + 2J x Jack mounting socket	Weight:	9,2 kg (Power/weight-relation: 120 W/kg)
Output Connectors:	2 x Speakon (stereo)		

DAP DPA-3400 Vintage

Digital Stereo Poweramplifier

ORDERCODE: D4182

Technical Information			
Power Output (RMS):	Stereo 4 Ωs 2 x 1700 W Stereo 8 Ωs 2 x 1000 W	Protection:	Overheat, overload, short-circuit, DC, soft-start
		Cooling:	2 radial fans, front-to-rear
Freq. resp.:	5 Hz - 30 kHz	Controls:	Power switch, input attenuators
Signal-to-Noise Ratio:	>105 dB	Indicators:	Signal, Clip, Protect, 4-fold LED-meter
Total Harmonic Distortion:	0.1 %		
Damping Factor:	>500	Construction:	Steel chassis, aluminium front-panel
Voltage Gain:	32 dB		
Slew Rate:	40 V/msec.	Power Supply:	230 V AC, 50-60 Hz ~
Crosstalk:	>70 dB	Power Consump.:	4600 W
Input Sensitivity:	1.1 V	Built-in Dimension:	491 x 482 x 44mm
Input Impedance:	10 kΩs	Total Dimension:	527 x 482 x 44mm
Input Connectors:	2 x XLR/Jack mounting socket	Weight:	9,5 kg (power/weight-relation: 300 W/kg)
Output Connectors:	2 x Speakon (stereo)		